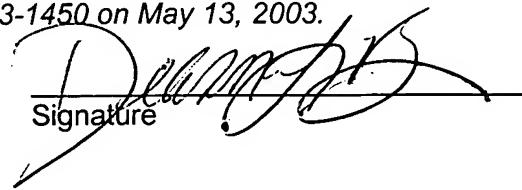


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 13, 2003.


Signature

#11/A
Amend A
YRobinsa.
5/30/03

Applicant : Gerald W. Gibson, Jr., et al.
Application No. : 10/038,371
Filed : January 2, 2002
Title : SPLIT BARRIER LAYER INCLUDING
NITROGEN-CONTAINING PORTION
AND OXYGEN-CONTAINING
PORTION
Grp./Div. : 2815
Examiner : C.C. Chu
Docket No. : 47070/MJM/A717

RESPONSE TO OFFICE ACTION DATED DECEMBER 17, 2002

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
May 13, 2003

Commissioner:

In response to the Office action of December 17, 2002, please amend the above-identified application as follows and re-examine and reconsider the application in view of the amendments and remarks provided.

A Petition for a two-month Extension of Time and the appropriate fee, are enclosed herewith.

AMENDMENTS

In the Drawings:

Figures 3 and 6 of the Drawings have been amended as in the attached "Transmittal of Formal Drawings", filed herewith.